

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A plate for stabilizing distal radius fractures, comprising:
a longitudinal shaft[[,]]; and
a triangular plate part including[[,]] a distal section provided at an end of the plate part
~~furthest~~ farthest from the longitudinal shaft, ~~and~~ first and second ~~transverse surface sections~~
legs that each extend from respective ends of the distal section to an end of the longitudinal
shaft, and a triangular envelope,

wherein each of the first and second legs include respective inner and outer surfaces
such that the respective inner surfaces extend from a center of the end of the longitudinal
shaft to the respective ends of the distal section and the respective outer surfaces extend from
peripheral surfaces of the end of the longitudinal shaft to the respective ends of the distal
section,

wherein the triangular envelope is defined by an interior surface of each of the distal
section, the interior surface of the first transverse surface section, leg, and the interior surface
of the second leg, transverse surface section define [[a]]

wherein the triangular envelope is scalene,

wherein round holes are arranged in both the shaft and the distal section, the round
holes including conical threaded bores with axes extending in a predominately non-parallel
manner in the distal section,

wherein a bend is disposed between the shaft and the triangular plate part,

~~wherein the triangular shape of the plate part is sealene,~~

wherein a bore diameter of the round holes of the distal section is smaller than a
diameter of the round holes of the longitudinal shaft,

wherein an angle α is an angle between the longitudinal axes of the plurality of the conical threaded bores in the triangular plate part and a bottom surface of the longitudinal shaft, and

wherein the angle α is a non-90° angle.

2. (Previously Presented) The plate according to claim 1 further comprising, an oblong hole disposed in the shaft.

3. (Currently Amended) The plate according to claim 1, wherein the cross-sectional area of the shaft ~~comprises~~ includes a vault.

4. (Previously Presented) The plate according to claim 1, wherein corner surfaces of the triangular plate part are non-planar.

5. (Previously Presented) The plate according to claim 4, wherein the corner surfaces of the triangular plate part are curved.

6. (Previously Presented) The plate according to claim 1, wherein the threaded bores on the distal section approximately extend in a circular arc.

7. (Currently Amended) A plate for stabilizing distal radius fractures comprising:
a longitudinal shaft[[],]; and
a plate part that includes [[a]] first and [[a]] second ~~transverse surface section that~~ legs ~~that~~ respectively extend away from an end of the longitudinal shaft to define a Y-shape,

wherein distal ends of the first and second legs include transverse surface sections that extend towards each other in an arc shape,

wherein each of the first and second legs include respective inner and outer surfaces such that the respective inner surfaces extend from a center of the end of the longitudinal shaft to the respective transverse surface sections and the respective outer surfaces extend from peripheral surfaces of the end of the longitudinal shaft to the respective transverse surface sections.

wherein a triangular envelope is defined by the [[an]] the interior surface of the first leg, and the interior surface of the second leg, and transverse surface section define a triangular envelope with the arc shape of the distal ends of the first and second transverse surface sections,

wherein the triangular envelope is scalene,

wherein round holes are arranged in both the shaft and the distal ends of the respective first and second transverse surface sections,

wherein the round holes of the distal ends of the first and second transverse surface sections include conical threaded bores extending in a predominately non-parallel manner.

wherein a bend is disposed between the shaft and the plate part, and

wherein a bore diameter of the round holes of the distal ends of the first and second transverse surface sections is smaller than a diameter of the round holes of the longitudinal shaft.

8. (Currently Amended) The plate according to claim 7, wherein the distal ends of the first and second transverse surface sections each comprise include at least two threaded bores.

9. (Previously Presented) The plate according to claim 8, wherein the first transverse surface section has a different length than the second transverse surface section.

10. (Previously Presented) The plate according to claim 8, wherein an angle α is an angle between longitudinal axes of the threaded bores of the first and second transverse surface sections sections and a bottom surface of the longitudinal shaft.

11. (Previously Presented) The plate according to claim 1, wherein the longitudinal shaft includes two different widths.

12. (Canceled)

13. (Previously Presented) The plate according to claim 1, wherein the bend disposed between the shaft and the triangular plate part includes an acute angle between a bottom surface of the triangular plate part and a plane that extends from a bottom surface of the longitudinal shaft towards the triangular plate part.

14. (Previously Presented) The plate according to claim 7, wherein the longitudinal shaft includes two different widths.

15. (Canceled)

16. (Previously Presented) The plate according to claim 7, wherein the first and second transverse surface sections are dimensioned such that a bone protrusion fits between the distal ends of the first and second transverse surface sections.

17. (Previously Presented) The plate according to claim 16, wherein the bone protrusion is a tuberculum listeri.

18. (Previously Presented) The plate according to claim 7, wherein the bend disposed between the shaft and the plate part includes an acute angle between a bottom surface of the triangular plate part and a plane that extends from a bottom surface of the longitudinal shaft towards the plate part.

19. (New) The plate according to claim 1, wherein the inner surface and the outer surface of the first leg are substantially parallel, and the inner surface and the outer surface of the second leg are substantially parallel.

20. (New) The plate according to claim 7, wherein the inner surface and the outer surface of the first leg are substantially parallel, and the inner surface and the outer surface of the second leg are substantially parallel.